



UNITED STATES  
PATENT AND  
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JUN 11 2003

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ACT-230

JUNE 11, 2003

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Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
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SIERRA PATENT GROUP, LTD.  
PO BOX 6149  
STATELINE, NY 89449



\*102359465A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/05/2003

REEL/FRAME: 013723/0359  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KAPTANOGLU, SINAN

DOC DATE: 01/24/2003

ASSIGNEE:

ACTEL CORPORATION  
955 EAST ARQUES AVENUE  
SUNNYVALE, CALIFORNIA 94086

SERIAL NUMBER: 09518973  
PATENT NUMBER: 6285212

FILING DATE: 03/06/2000  
ISSUE DATE: 09/04/2001

JEEVON JONES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

02-07-2003



102359465

Packet No.: ACT-286

Department of Commerce  
Patent and Trademark Office

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof

## 1. Names of conveying party(ies)

Sinan Kaptanoglu

2-5-03

## 2. Name and address of receiving party(ies)

Name: Actel Corporation

Internal Address:

## 3. Nature of conveyance:

- (X) Assignment ( ) Merger  
( ) Security Agreement ( ) Change of Name  
( ) Other

Street Address: 955 East Arques Avenue

City: Sunnyvale State: CA Zip: 94086

Execution Date: January 24, 2003

Additional names (s) &amp; address(es) attached? ( ) Yes (X) No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of application is

A. Patent Application No.(s)

09/518,973

B. Patent No.(s)

Additional numbers attached? ( ) Yes ( ) No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Sierra Patent Group, Ltd.

Internal Address:

Address: P.O. Box 6149

City: Stateline State: NV Zip: 89449

7. Total fee (37CFR 3.41).....\$40.00

(X) Enclosed

( ) Authorized to be charged to deposit account

8. Deposit account Number: 50-0612

(Attached duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Linda Barron  
Person SigningLinda Barron  
Signature

1-29-03

Date

Name of

Total number of pages including cover sheet, attachments, and documents 5

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents, Box Assignment, Washington, D.C. 20231

02/06/2003 TDIAZ1 00000028 09518973

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40.00 OF

**ASSIGNMENT**

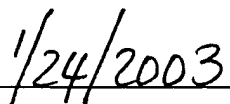
WHEREAS, I, Sinan Kaptanoglu, a citizen of United States of America, residing at 2701 Witherage Road, Belmont, California 94002, hereinafter referred to as Assignor, have invented a "BLOCK CONNECTOR SPLITTING IN LOGIC BLOCK OF A FIELD PROGRAMMABLE GATE ARRAY" for which I have executed application papers for a U.S. Patent thereon; filed March 6, 2000, having serial no. 09/518,973 and;

WHEREAS, Actel Corporation., a California corporation, having a place of business at 955 East Argues Ave, Sunnyvale, CA 94086, hereinafter referred to as Assignee, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefore in the United States of America and its territories and possessions, and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I, the Assignor, do sell, assign, transfer and set over unto said Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee, its successors and assigns, in accordance with this Assignment.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his name to this assignment on the date indicated below.

  
Sinan Kaptanoglu

  
Date

## DECLARATION

As a below-named inventor, I hereby declare that:

My correct residence, post office address and citizenship are stated below next to my name.

I believe myself to be the original, first and sole inventor (if only one name is listed below) or an original and first joint inventor (if more than one name is listed below) of the subject matter which is disclosed and claimed and for which a patent is sought on the invention entitled:

### BLOCK CONNECTOR SPLITTING IN LOGIC BLOCK OF FIELD PROGRAMMABLE GATE ARRAY

The specification of this subject matter:

☐ is attached hereto.

X was filed on March 6, 2000;

was assigned serial No. 09/518,973;

which was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified patent application, including the claims, as amended by any amendment(s) referred to above. I believe the subject matter claimed in the above-identified application to be new and to be unobvious to persons of ordinary skill in the art in view of the prior art of which I am aware. I further hereby state that the specification of the above identified patent application adequately describes how to make and use the claimed invention, and further that it sets forth the best mode for practicing the invention known to me as of the date that the application was filed. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 C.F.R. §1.56(a).

I hereby claim foreign priority benefits under 35 U.S.C. §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

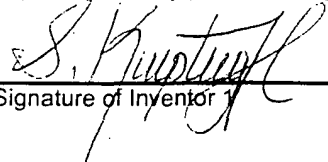
Application No.	Country Filing Date	Priority Claimed
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I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in these prior United States application(s) in the manner provided by 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

Application No.	Filing Date	Status (Issued, Pending, Abandoned)
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FULL NAME OF INVENTOR 1	FIRST Name Sinan	MIDDLE Initial(s)	LAST Name Kaptanoglu	
RESIDENCE AND CITIZENSHIP	City Belmont	State or Foreign Country California	Country of Citizenship United States of America	
POST OFFICE ADDRESS	Number and Street 2701 Witherage Rd.	City Belmont	State or Country California	Zip Code 94002

I further declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.


9/26/2000  
 Signature of Inventor 1      Date

Docket No. ACT-360

**POWER OF ATTORNEY**

Actel Corporation, a California corporation, assignee of the application for United States Letters

Patent for an invention entitled:

**"BLOCK CONNECTOR SPLITTING-IN LOGIC BLOCK OF A FIELD PROGRAMMABLE  
GATE ARRAY"**

invented by:

Sinan Kapranoglu

X having serial No. 09/880,679, filed June 12, 2001,

do(es) hereby appoint Kenneth D'Alessandro, Registration No. 29,144; Timothy Brisson, Registration No. 44,046; Andrew V. Smith, Registration No. 43,132 and Seong-Kun Oh, Reg. No. 48,210, and Michael A. Blake, Registration No. 42,333, Kristin C. Castle, Reg. No. 47,208, Andrew D. Gathy, Reg. No. 46,441, Nicole E. Coppes-Gathy, Reg. No. 46,640, Edward M. Bushard, Reg. No. P48,974, William D. Beard, Reg. No. P48,888, Barbara J. Luther, Reg. No. 33,954, John W. Crosby, Reg. No. P49,054, and all Registered Attorneys and Registered Agents of Sierra Patent Group, Ltd. as attorneys of record with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith, and certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment, a copy of which is attached, from the inventor(s) of the patent application identified above.

Please send all correspondence and direct all telephone calls to:

Kenneth D'Alessandro  
Kristin C. Castle  
Sierra Patent Group, Ltd.  
P.O. Box 6149  
Stateline, NV 89449  
Telephone (775) 586-9500

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

I, the undersigned, declare that I am the assignee of the above identified application, or, if the assignee is a corporation, partnership, or other association, I am authorized to make this appointment on behalf of the assignee and I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Full Assignee Name  
Post Office Address

Actel Corporation  
995 East Arques Avenue, Sunnyvale, CA 94086

Signature

Print Name

Date

Title

*David L. Van De Hey* September 10, 2001  
David L. Van De Hey VP & General Counsel